

| L Number | Hits | Search Text  | DB                 | Time stamp          |
|----------|------|--|--------------------|---------------------|
| 1        | 296  | tivo and (web or www or internet)  | USPAT;<br>US-PGPUB | 2004/01/22<br>15:51 |
| 2        | 0    | asn.tivo and (web or www or internet)  | USPAT;<br>US-PGPUB | 2004/01/22<br>15:51 |
| 3        | 0    | asn.tivo   | USPAT;<br>US-PGPUB | 2004/01/22<br>15:52 |
| 4        | 0    | asn.phillips and (tivo and (web or internet or www))   | USPAT;<br>US-PGPUB | 2004/01/22<br>15:52 |
| 5        | 0    | asn.philips and (tivo and (web or internet or www))  | USPAT;<br>US-PGPUB | 2004/01/22<br>15:52 |
| -        | 754  | 725/151-153,139-142,131-134.ccls. and tuner  | USPAT;<br>US-PGPUB | 2004/01/13<br>13:48 |
| -        | 953  | 725/131-134.ccls.  | USPAT;<br>US-PGPUB | 2004/01/13<br>13:48 |
| -        | 423  | 725/131-134.ccls. and tuner  | USPAT;<br>US-PGPUB | 2004/01/13<br>14:04 |
| -        | 4    | nalevanko.xa.  | USPAT;<br>US-PGPUB | 2004/01/14<br>10:52 |
| -        | 86   | "5995140" "4943854" "6133941" "6104428" "5481478" "4575759" "5825411" "6445411"                                    | USPAT;<br>US-PGPUB | 2004/01/14<br>10:53 |
| -        | 8    | ("5995140" "4943854" "6133941" "6104428" "5481478" "4575759" "5825411" "6445411").pn.                              | USPAT;<br>US-PGPUB | 2004/01/14<br>10:54 |
| -        | 186  | 725/132,140,152.ccls.  | USPAT;<br>US-PGPUB | 2004/01/14<br>12:52 |
| -        | 91   | 725/132,140,152.ccls. and (scan\$5 or search\$5)   | USPAT;<br>US-PGPUB | 2004/01/14<br>12:53 |
| -        | 1646 | 725/151-153,139-142,131-134.ccls.  | USPAT;<br>US-PGPUB | 2004/01/15<br>11:59 |
| -        | 147  | 725/151-153,139-142,131-134.ccls. and ((scan\$5 or search\$5) near5 (frequenc\$5 or signal))                       | USPAT;<br>US-PGPUB | 2004/01/15<br>13:41 |
| -        | 0    | 20020116706.URPN.  | USPAT              | 2004/01/15<br>12:02 |
| -        | 656  | 725/110,116,140.ccls.  | USPAT;<br>US-PGPUB | 2004/01/15<br>14:00 |
| -        | 1081 | 725/151-153,139-142,131-134.ccls. and (control\$5 near5 (signal or frequenc\$5))                                   | USPAT;<br>US-PGPUB | 2004/01/15<br>16:30 |
| -        | 327  | (725/151-153,139-142,131-134.ccls. and (control\$5 near5 (signal or frequenc\$5))) and scan\$5                     | USPAT;<br>US-PGPUB | 2004/01/15<br>16:30 |
| -        | 197  | ((725/151-153,139-142,131-134.ccls. and (control\$5 near5 (signal or frequenc\$5))) and scan\$5) and tuner         | USPAT;<br>US-PGPUB | 2004/01/15<br>16:31 |
| -        | 402  | 725/110,116,140.ccls. and (control\$5 near5 (signal or frequenc\$5))   | USPAT;<br>US-PGPUB | 2004/01/15<br>14:01 |
| -        | 122  | (725/110,116,140.ccls. and (control\$5 near5 (signal or frequenc\$5))) and scan\$5                                 | USPAT;<br>US-PGPUB | 2004/01/15<br>14:01 |
| -        | 162  | ((725/151-153,139-142,131-134.ccls. and (control\$5 near5 (signal or frequenc\$5))) and scan\$5) and tuner not     | USPAT;<br>US-PGPUB | 2004/01/15<br>14:02 |
| -        | 67   | ((725/110,116,140.ccls. and (control\$5 near5 (signal or frequenc\$5))) and scan\$5) and tuner                     | USPAT;<br>US-PGPUB | 2004/01/15<br>14:02 |
| -        | 1112 | 725/151-153,139-142,131-134.ccls. and (control near5 (signal or frequenc\$5 or channel))                           | USPAT;<br>US-PGPUB | 2004/01/15<br>16:31 |
| -        | 336  | (725/151-153,139-142,131-134.ccls. and (control near5 (signal or frequenc\$5 or channel))) and scan\$5             | USPAT;<br>US-PGPUB | 2004/01/15<br>16:31 |
| -        | 205  | ((725/151-153,139-142,131-134.ccls. and (control near5 (signal or frequenc\$5 or channel))) and scan\$5) and tuner | USPAT;<br>US-PGPUB | 2004/01/15<br>16:31 |
| -        | 422  | 725/110,116,140.ccls. and (control near5 (signal or frequenc\$5 or channel))                                       | USPAT;<br>US-PGPUB | 2004/01/15<br>16:31 |

|   |     |   |                    |                     |
|---|-----|---|--------------------|---------------------|
| - | 126 | (725/110,116,140.ccls. and (control near5 (signal or frequenc\$5 or channel))) and scan\$5  | USPAT;<br>US-PGPUB | 2004/01/15<br>16:31 |
| - | 71  | ((725/110,116,140.ccls. and (control near5 (signal or frequenc\$5 or channel))) and scan\$5) and tuner  | USPAT;<br>US-PGPUB | 2004/01/15<br>16:32 |
| - | 165 | ((725/151-153,139-142,131-134.ccls. and (control near5 (signal or frequenc\$5 or channel))) and scan\$5) and tuner) not ((725/110,116,140.ccls. and (control near5 (signal or frequenc\$5 or channel))) and scan\$5) and tuner)   | USPAT;<br>US-PGPUB | 2004/01/15<br>17:18 |
| - | 436 | 725/\$.ccls. and (((set adj top) or stb or receiver) same (boot or setup or initializ\$7))  | USPAT;<br>US-PGPUB | 2004/01/15<br>17:20 |
| - | 37  | 725/\$.ccls. and (((set adj top) or stb or receiver) same (boot or setup or initializ\$7) same (control adj (channel or signal)))   | USPAT;<br>US-PGPUB | 2004/01/15<br>17:24 |
| - | 50  | (725/\$.ccls. and (((set adj top) or stb or receiver) same (boot or setup or initializ\$7) same frequenc\$3)) not (725/\$.ccls. and (((set adj top) or stb or receiver) same (boot or setup or initializ\$7) same (control adj (channel or signal))))   | USPAT;<br>US-PGPUB | 2004/01/15<br>17:28 |
| - | 67  | 725/\$.ccls. and (((set adj top) or stb or receiver) same (boot or setup or initializ\$7) same frequenc\$3)   | USPAT;<br>US-PGPUB | 2004/01/21<br>12:13 |
| - | 46  | (US-6618858-\$ or US-6583825-\$ or US-6580462-\$ or US-6560685-\$ or US-6532591-\$ or US-6525775-\$ or US-6469742-\$ or US-6442757-\$ or US-6425133-\$ or US-6357046-\$ or US-6343379-\$ or US-6340997-\$ or US-6324694-\$ or US-5819034-\$ or US-5990927-\$ or US-5771064-\$ or US-5768539-\$ or US-5734853-\$ or US-5734589-\$ or US-5666293-\$ or US-5649285-\$ or US-5644354-\$ or US-5635979-\$ or US-5440632-\$ or US-5335277-\$ or US-5093921-\$).did. or (US-6662367-\$ or US-6574796-\$ or US-6507951-\$ or US-6486925-\$ or US-6467092-\$ or US-5949812-\$ or US-5920801-\$ or US-5887243-\$ or US-5838383-\$ or US-5822679-\$ or US-5805230-\$ or US-5761602-\$ or US-5684799-\$).did. or (US-20030227567-\$ or US-20030167473-\$ or US-20030028899-\$ or US-20020116706-\$ or US-20010005902-\$ or US-20030032390-\$ or US-20020108120-\$).did. | USPAT;<br>US-PGPUB | 2004/01/21<br>12:13 |

|   |    |   |                    |                     |
|---|----|---|--------------------|---------------------|
| - | 11 | ((US-6618858-\$ or US-6583825-\$ or<br>US-6580462-\$ or US-6560685-\$ or<br>US-6532591-\$ or US-6525775-\$ or<br>US-6469742-\$ or US-6442757-\$ or<br>US-6425133-\$ or US-6357046-\$ or<br>US-6343379-\$ or US-6340997-\$ or<br>US-6324694-\$ or US-5819034-\$ or<br>US-5990927-\$ or US-5771064-\$ or<br>US-5768539-\$ or US-5734853-\$ or<br>US-5734589-\$ or US-5666293-\$ or<br>US-5649285-\$ or US-5644354-\$ or<br>US-5635979-\$ or US-5440632-\$ or<br>US-5335277-\$ or US-5093921-\$).did. or<br>(US-6662367-\$ or US-6574796-\$ or<br>US-6507951-\$ or US-6486925-\$ or<br>US-6467092-\$ or US-5949812-\$ or<br>US-5920801-\$ or US-5887243-\$ or<br>US-5838383-\$ or US-5822679-\$ or<br>US-5805230-\$ or US-5761602-\$ or<br>US-5684799-\$).did. or (US-20030227567-\$<br>or US-20030167473-\$ or US-20030028899-\$<br>or US-20020116706-\$ or US-20010005902-\$<br>or US-20030032390-\$ or<br>US-20020108120-\$).did.) and ((two or<br>several or multiple) same tuner) | USPAT;<br>US-PGPUB | 2004/01/21<br>12:25 |
| - | 23 | ((US-6618858-\$ or US-6583825-\$ or<br>US-6580462-\$ or US-6560685-\$ or<br>US-6532591-\$ or US-6525775-\$ or<br>US-6469742-\$ or US-6442757-\$ or<br>US-6425133-\$ or US-6357046-\$ or<br>US-6343379-\$ or US-6340997-\$ or<br>US-6324694-\$ or US-5819034-\$ or<br>US-5990927-\$ or US-5771064-\$ or<br>US-5768539-\$ or US-5734853-\$ or<br>US-5734589-\$ or US-5666293-\$ or<br>US-5649285-\$ or US-5644354-\$ or<br>US-5635979-\$ or US-5440632-\$ or<br>US-5335277-\$ or US-5093921-\$).did. or<br>(US-6662367-\$ or US-6574796-\$ or<br>US-6507951-\$ or US-6486925-\$ or<br>US-6467092-\$ or US-5949812-\$ or<br>US-5920801-\$ or US-5887243-\$ or<br>US-5838383-\$ or US-5822679-\$ or<br>US-5805230-\$ or US-5761602-\$ or<br>US-5684799-\$).did. or (US-20030227567-\$<br>or US-20030167473-\$ or US-20030028899-\$<br>or US-20020116706-\$ or US-20010005902-\$<br>or US-20030032390-\$ or<br>US-20020108120-\$).did.) and ((control)<br>same tuner)                    | USPAT;<br>US-PGPUB | 2004/01/21<br>12:38 |

|   |   |   |                    |                     |
|---|---|---|--------------------|---------------------|
| - | 0 | ((US-6618858-\$ or US-6583825-\$ or<br>US-6580462-\$ or US-6560685-\$ or<br>US-6532591-\$ or US-6525775-\$ or<br>US-6469742-\$ or US-6442757-\$ or<br>US-6425133-\$ or US-6357046-\$ or<br>US-6343379-\$ or US-6340997-\$ or<br>US-6324694-\$ or US-5819034-\$ or<br>US-5990927-\$ or US-5771064-\$ or<br>US-5768539-\$ or US-5734853-\$ or<br>US-5734589-\$ or US-5666293-\$ or<br>US-5649285-\$ or US-5644354-\$ or<br>US-5635979-\$ or US-5440632-\$ or<br>US-5335277-\$ or US-5093921-\$).did. or<br>(US-6662367-\$ or US-6574796-\$ or<br>US-6507951-\$ or US-6486925-\$ or<br>US-6467092-\$ or US-5949812-\$ or<br>US-5920801-\$ or US-5887243-\$ or<br>US-5838383-\$ or US-5822679-\$ or<br>US-5805230-\$ or US-5761602-\$ or<br>US-5684799-\$).did. or (US-20030227567-\$<br>or US-20030167473-\$ or US-20030028899-\$<br>or US-20020116706-\$ or US-20010005902-\$<br>or US-20030032390-\$ or<br>US-20020108120-\$).did.) and (((out adj of<br>adj band) or 'oob') same tuner) | USPAT;<br>US-PGPUB | 2004/01/21<br>12:40 |
| - | 0 | ((US-6618858-\$ or US-6583825-\$ or<br>US-6580462-\$ or US-6560685-\$ or<br>US-6532591-\$ or US-6525775-\$ or<br>US-6469742-\$ or US-6442757-\$ or<br>US-6425133-\$ or US-6357046-\$ or<br>US-6343379-\$ or US-6340997-\$ or<br>US-6324694-\$ or US-5819034-\$ or<br>US-5990927-\$ or US-5771064-\$ or<br>US-5768539-\$ or US-5734853-\$ or<br>US-5734589-\$ or US-5666293-\$ or<br>US-5649285-\$ or US-5644354-\$ or<br>US-5635979-\$ or US-5440632-\$ or<br>US-5335277-\$ or US-5093921-\$).did. or<br>(US-6662367-\$ or US-6574796-\$ or<br>US-6507951-\$ or US-6486925-\$ or<br>US-6467092-\$ or US-5949812-\$ or<br>US-5920801-\$ or US-5887243-\$ or<br>US-5838383-\$ or US-5822679-\$ or<br>US-5805230-\$ or US-5761602-\$ or<br>US-5684799-\$).did. or (US-20030227567-\$<br>or US-20030167473-\$ or US-20030028899-\$<br>or US-20020116706-\$ or US-20010005902-\$<br>or US-20030032390-\$ or<br>US-20020108120-\$).did.) and (((out adj<br>band) or 'oob') same tuner)        | USPAT;<br>US-PGPUB | 2004/01/21<br>12:40 |

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| - | 0   | ((US-6618858-\$ or US-6583825-\$ or<br>US-6580462-\$ or US-6560685-\$ or<br>US-6532591-\$ or US-6525775-\$ or<br>US-6469742-\$ or US-6442757-\$ or<br>US-6425133-\$ or US-6357046-\$ or<br>US-6343379-\$ or US-6340997-\$ or<br>US-6324694-\$ or US-5819034-\$ or<br>US-5990927-\$ or US-5771064-\$ or<br>US-5768539-\$ or US-5734853-\$ or<br>US-5734589-\$ or US-5666293-\$ or<br>US-5649285-\$ or US-5644354-\$ or<br>US-5635979-\$ or US-5440632-\$ or<br>US-5335277-\$ or US-5093921-\$).did. or<br>(US-6662367-\$ or US-6574796-\$ or<br>US-6507951-\$ or US-6486925-\$ or<br>US-6467092-\$ or US-5949812-\$ or<br>US-5920801-\$ or US-5887243-\$ or<br>US-5838383-\$ or US-5822679-\$ or<br>US-5805230-\$ or US-5761602-\$ or<br>US-5684799-\$).did. or (US-20030227567-\$<br>or US-20030167473-\$ or US-20030028899-\$<br>or US-20020116706-\$ or US-20010005902-\$<br>or US-20030032390-\$ or<br>US-20020108120-\$).did.) and (((out adj<br>band) or oob) same tuner)                     | USPAT;<br>US-PGPUB | 2004/01/21<br>12:41 |
| - | 136 | (((out adj band) or oob) same tuner)   | USPAT;<br>US-PGPUB | 2004/01/21<br>12:41 |
| - | 71  | 725/\$.ccls. and (((out adj band) or oob)<br>same tuner)   | USPAT;<br>US-PGPUB | 2004/01/21<br>12:42 |
| - | 3   | ((US-6618858-\$ or US-6583825-\$ or<br>US-6580462-\$ or US-6560685-\$ or<br>US-6532591-\$ or US-6525775-\$ or<br>US-6469742-\$ or US-6442757-\$ or<br>US-6425133-\$ or US-6357046-\$ or<br>US-6343379-\$ or US-6340997-\$ or<br>US-6324694-\$ or US-5819034-\$ or<br>US-5990927-\$ or US-5771064-\$ or<br>US-5768539-\$ or US-5734853-\$ or<br>US-5734589-\$ or US-5666293-\$ or<br>US-5649285-\$ or US-5644354-\$ or<br>US-5635979-\$ or US-5440632-\$ or<br>US-5335277-\$ or US-5093921-\$).did. or<br>(US-6662367-\$ or US-6574796-\$ or<br>US-6507951-\$ or US-6486925-\$ or<br>US-6467092-\$ or US-5949812-\$ or<br>US-5920801-\$ or US-5887243-\$ or<br>US-5838383-\$ or US-5822679-\$ or<br>US-5805230-\$ or US-5761602-\$ or<br>US-5684799-\$).did. or (US-20030227567-\$<br>or US-20030167473-\$ or US-20030028899-\$<br>or US-20020116706-\$ or US-20010005902-\$<br>or US-20030032390-\$ or<br>US-20020108120-\$).did.) and (((out adj<br>band) or oob or 'out-of-band') same<br>tuner) | USPAT;<br>US-PGPUB | 2004/01/21<br>12:42 |
| - | 177 | 725/\$.ccls. and (((out adj band) or oob<br>or 'out-of-band') same tuner)  | USPAT;<br>US-PGPUB | 2004/01/21<br>13:12 |

|   |   |   |                    |                     |
|---|---|---|--------------------|---------------------|
| - | 2 | ((US-6618858-\$ or US-6583825-\$ or<br>US-6580462-\$ or US-6560685-\$ or<br>US-6532591-\$ or US-6525775-\$ or<br>US-6469742-\$ or US-6442757-\$ or<br>US-6425133-\$ or US-6357046-\$ or<br>US-6343379-\$ or US-6340997-\$ or<br>US-6324694-\$ or US-5819034-\$ or<br>US-5990927-\$ or US-5771064-\$ or<br>US-5768539-\$ or US-5734853-\$ or<br>US-5734589-\$ or US-5666293-\$ or<br>US-5649285-\$ or US-5644354-\$ or<br>US-5635979-\$ or US-5440632-\$ or<br>US-5335277-\$ or US-5093921-\$).did. or<br>(US-6662367-\$ or US-6574796-\$ or<br>US-6507951-\$ or US-6486925-\$ or<br>US-6467092-\$ or US-5949812-\$ or<br>US-5920801-\$ or US-5887243-\$ or<br>US-5838383-\$ or US-5822679-\$ or<br>US-5805230-\$ or US-5761602-\$ or<br>US-5684799-\$).did. or (US-20030227567-\$<br>or US-20030167473-\$ or US-20030028899-\$<br>or US-20020116706-\$ or US-20010005902-\$<br>or US-20030032390-\$ or<br>US-20020108120-\$).did.) and bacon.inv. | USPAT;<br>US-PGPUB | 2004/01/21<br>13:12 |
| - | 1 | 5883901.pn.   | USPAT;<br>US-PGPUB | 2004/01/22<br>12:01 |
| - | 1 | 5883901.pn. and last  | USPAT;<br>US-PGPUB | 2004/01/22<br>15:50 |